



## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

PTO 1449

ATTY DOCKET NO.

067538-5171-US

APPLICATION NO

10/525,122

APPLICANT

Sang-In LEE, et al.

FILING DATE

March 20, 2006

GROUP

2812

Confirmation no. 2947

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AR	A01	6,203,613	03/20/01	Gates, et. al.			
	A02						
	A03						
	A04						
	A05						
	A06						
	A07						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	N O
AR	B01	EP-A-1 146 140	10/17/01	European Patent Application				
AR	B02	WO 01/25502 A	04/12/01	WO				
AR	B03	KR 2002 032 054	05/03/02	South Korean			X (machine)	
	B04							
	B05							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	C01	European Office Action received in European patent application no. 03 788 581.1, dated Feb. 07, 2007
	C02	
	C03	

EXAMINER

AR

DATE CONSIDERED

10/11/07

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b>  PTO-1449				<b>Complete If Known</b>		
				Application Number	10/525,122	
				Filing Date	March 20, 2006	
				First Named Inventor	Lee, Sang-In	
				Art Unit	2812	
Examiner Name	Roman, Angel					
Attorney Docket Number	067538-5171-US					
Sheet	1	of	1			

U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number Number - Kind Code <sup>1</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date if Appropriate
AR		6,030,900	02/29/2000	Grassl et al.			
AR		6,465,371	10/15/2002	Lim			
AR		2003/0040196	02/27/2003	Lim et al.			

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Translation	
		Country Code <sup>2</sup> - Number <sup>3</sup> - Kind Code <sup>4</sup> (if known)					Yes	No

OTHER NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
AR		GORDON, R. et al., "Vapor Deposition of Metal Oxides and Silicates: Possible Gate Insulators for Future Microelectronics," Chem. Mater., 2001, pp. 2463-2464.
		HAUSMANN, D et al., "Surface Morphology and Crystallinity Control in the Atomic Layer Deposition (ALD) of Hafnium and Zirconium Oxide Thin Films," Journal of Crystal Growth, 249, 2003, pp. 251-261.
		KUKLI, K. et al., "Atomic Layer Deposition of Hafnium Dioxide Films from Hafnium Tetrakis (ethylmethanamide) and Water," Chem. Vap. Deposition, 2002, Vol. 8, No. 5, pp. 199-204.
		International Search Report for International Application No. PCT/US03/25739, mailed March 8, 2004.
		International Search Report for International Application No. PCT/US03/25738, mailed May 07, 2004.
AR		International Search Report for International Application No. PCT/US03/26083, mailed May 24, 2004.

Examiner Signature	1-PA/3659126.1	Date Considered	10/11/07
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